



EPA Webinar

## CONSUMPTION-BASED GHG EMISSIONS INVENTORIES: LESSONS LEARNED & NEXT STEPS

**Date:** Thursday April 26<sup>th</sup>

**Time:** 10:30-12:00pm PDT

**Register Here:** <https://www1.gotomeeting.com/register/832286496>

Consumption-based greenhouse gas (GHG) emissions inventories estimate the global GHG emissions associated with consumption within a set region (e.g., a state or county). When combined with traditional inventories, consumption-based inventories help to tell a more complete story of how communities contribute to climate change.

This webinar, *Consumption-Based GHG Emissions Inventories: Lessons Learned & Next Steps*, discusses:

- What consumption-based emissions are, what they include (and exclude), and how they differ from traditional community-scale GHG inventories;
- General methodologies for estimating consumption-based emissions;
- A look at four governments who have conducted consumption-based inventories (Washington, Oregon, King County, San Francisco), plus an on-line estimation tool being developed by UC Berkeley for [CoolCalifornia.org](http://CoolCalifornia.org), and differences in these approaches; and
- What these organizations have learned from their experience with consumption-based inventories, how they are using this information, and next steps.

During the webinar, you will hear from the following five presenters.

**David Allaway** is a Policy Analyst in the Solid Waste Program of Oregon's Department of Environmental Quality (DEQ). He coordinates DEQ's Waste Prevention Strategy and has contributed to several projects involving life-cycle analyses. David co-leads the Inventory Workgroup of the West Coast Forum on Climate and Materials Management and is a member of the Steering Committee of Wal-Mart's Packaging Sustainable Value Network.

**Cristiana Figueroa, P.E.**, is a chemical engineer with over 20 years of experience in the environmental field. She has served on the Washington Consumer Environmental Index project team since its inception in 2006. Prior to this, she worked on the development of air emissions inventories and air quality modeling. She is currently a technical assistance provider for industrial facilities engaged in resource conservation, waste and toxicity minimization, and process optimization.

**Matt Kuharic** is the Senior Climate Change Specialist for King County (Washington). He has worked on climate solutions for the county since 2007 and leads the Department of Natural Resources and Parks and Interdepartmental King County Climate Teams and supports much of the County's climate related outreach and policy development. He also helps coordinate diverse projects related to greenhouse gas emission reductions and preparing for the impacts of climate change.

For more information on the **West Coast Climate and Materials Management Forum** please visit our website at: <http://yosemite.epa.gov/R10/ECOCOMM.NSF/climate+change/wccmmf>

**Calla Ostrander** is the Climate Action Program Manager for the City of San Francisco where she is responsible for the City's Climate Action Plans and supporting greenhouse gas inventories, advises on climate mitigation and adaptation policies and runs the San Francisco Carbon Fund. She has worked at the Society for Ecological Economics and Rocky Mountain Institute, and spent two years with the City of Aspen's Canary Initiative where she co-authored the Community Climate Action Plan, created the local green business and event certification program, and developed the first municipal carbon offset program in the nation.

**Chris Jones** is lead developer at the CoolClimate Network (CCN), an applied research consortium at UC Berkeley's Renewable and Appropriate Energy Laboratory that supports the development of online carbon footprint management tools and programs for individuals, schools, businesses and communities. Versions of CCN tools have been adopted by the state of California via the CoolCalifornia.org partnership, non-governmental organizations and communities throughout the United States. He also currently serves as co-chair of the 2012 Behavior, Energy and Climate Change (BECC) Conference and is a doctoral student in U.C. Berkeley's Energy and Resources Group.

This webinar is in preparation for the Forum's Annual Meeting on May 10<sup>th</sup>. If you would like more information about the Forum's Annual Meeting, contact Daniel Brody at [brody.daniel@epa.gov](mailto:brody.daniel@epa.gov).

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